# TECHNICAL MEMORANDUM

Utah Coal Regulatory Program

January 25, 2013

TO:

Internal File

THRU:

Steve Christensen, Permit Supervisor/Team Lead  $\mathcal{L}($ 

FROM:

Ken Hoffman, Hydrologist 22

RE:

Response to Notice of Violation #10100, Genwal Resources, Inc., Crandall

Canyon Mine, C/015/0032, Task #4240

# **SUMMARY:**

The Permittee was issued a notice of violation (#10100) for failing to notify DOGM of a faulty flow meter which was down for 42 days. In addition, the Permittee failed to respond immediately as required by R645-731.223 to repair the faulty flow meter and replace a faulty dissolved oxygen probe. The Permittee was instructed to update the monitoring and reclamation plan to incorporate the requirements of R645-731.223.

The application is recommended for approval.

#### **TECHNICAL MEMO**

### **TECHNICAL ANALYSIS:**

# ENVIRONMENTAL RESOURCE INFORMATION

Regulatory Reference: Pub. L 95-87 Sections 507(b), 508(a), and 516(b); 30 CFR 783., et. al.

# HYDROLOGIC RESOURCE INFORMATION

Regulatory Reference: 30 CFR Sec. 701.5, 784.14; R645-100-200, -301-724.

### **Analysis:**

The Permittee submitted amendment language to update Section 7.31.223 Surface water monitoring data. This language includes notification of the Division and requires the operator to take immediate action in response to noncompliance with the permit conditions.

# Findings:

The amended language incorporates the requirements of R645-731.223.

# **RECOMMENDATIONS:**

The amendment addresses all requirements set forth in notice of violation #10100. The application is recommended for approval.

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